

Fig. 1

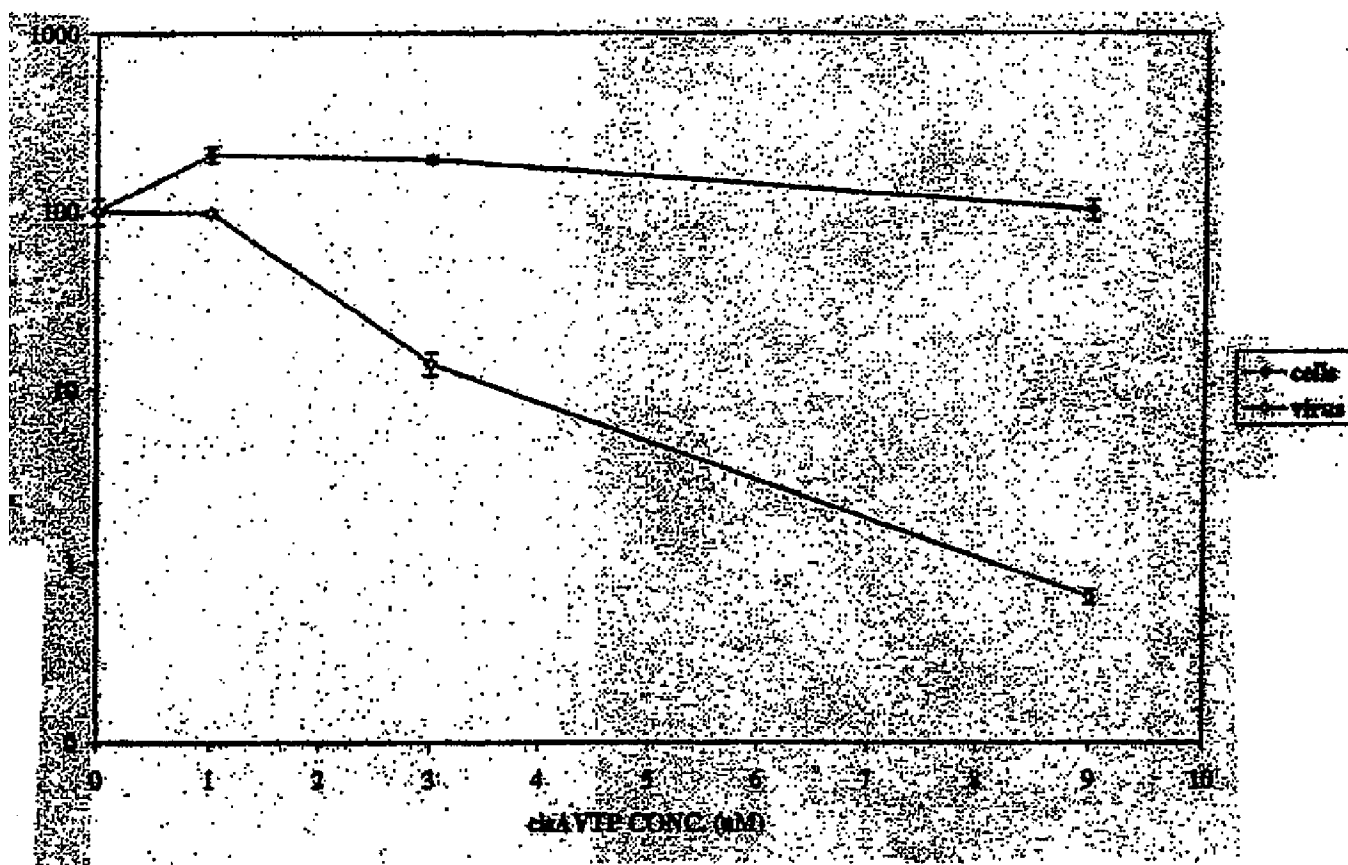


Fig. 2

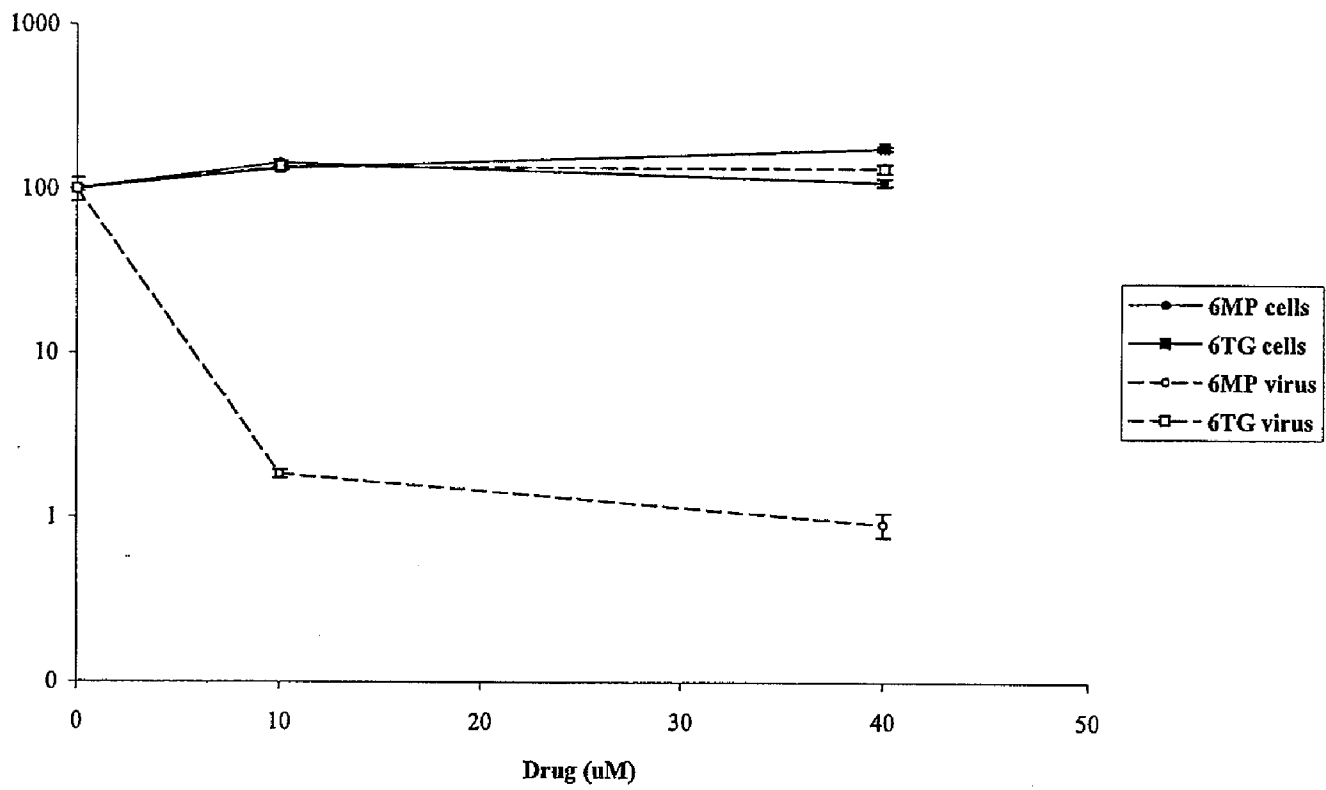


Fig. 3

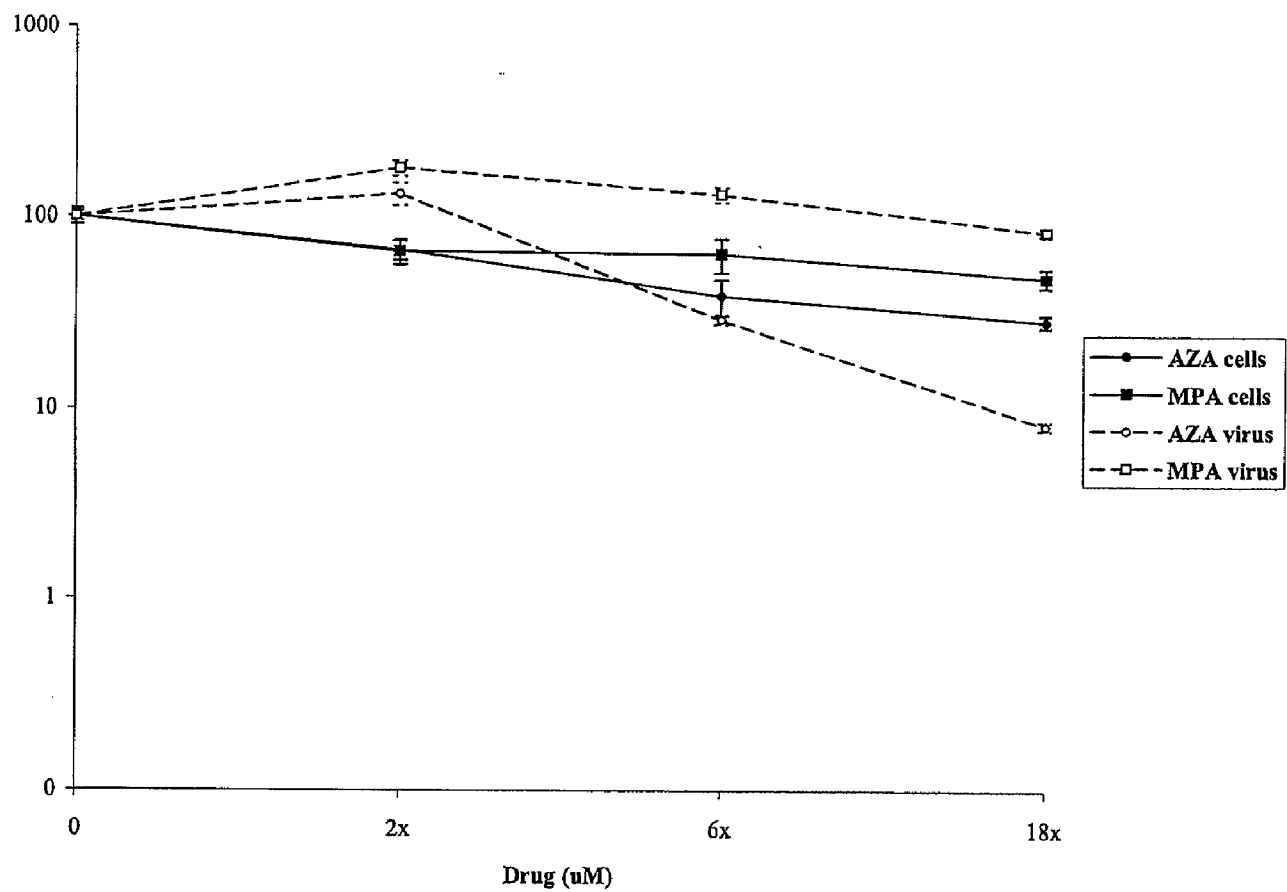
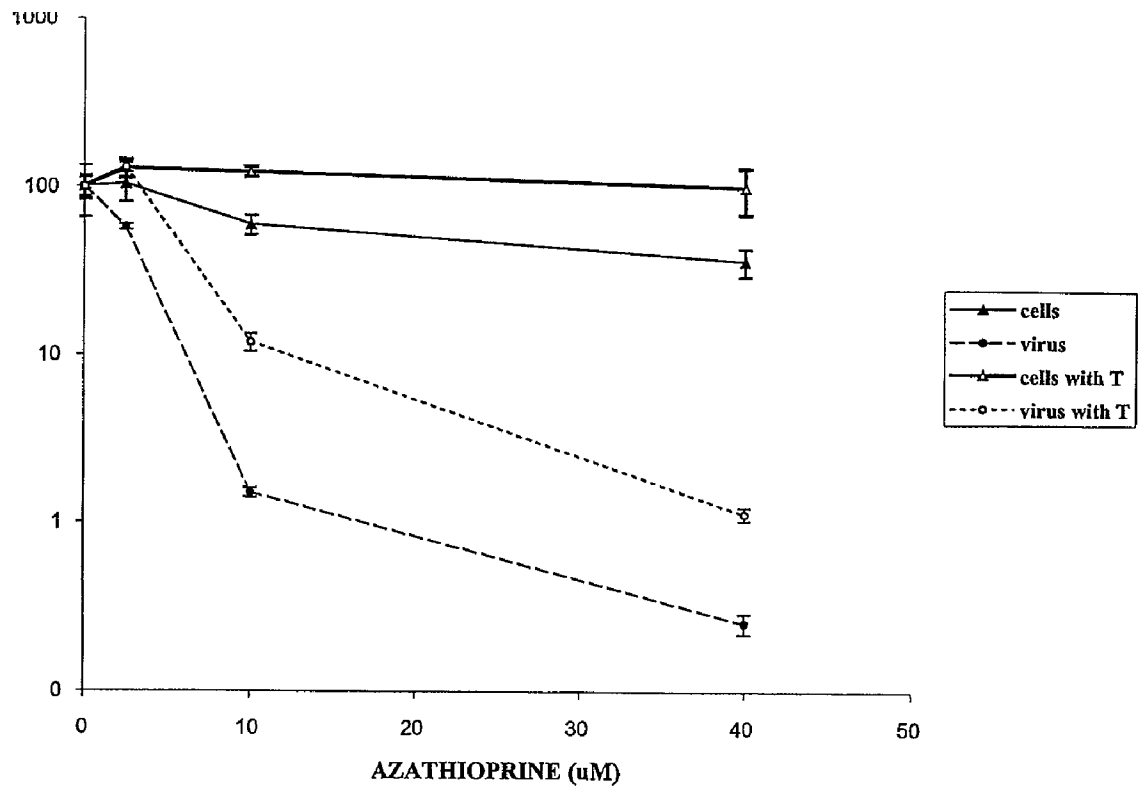


Fig. 4

A



B

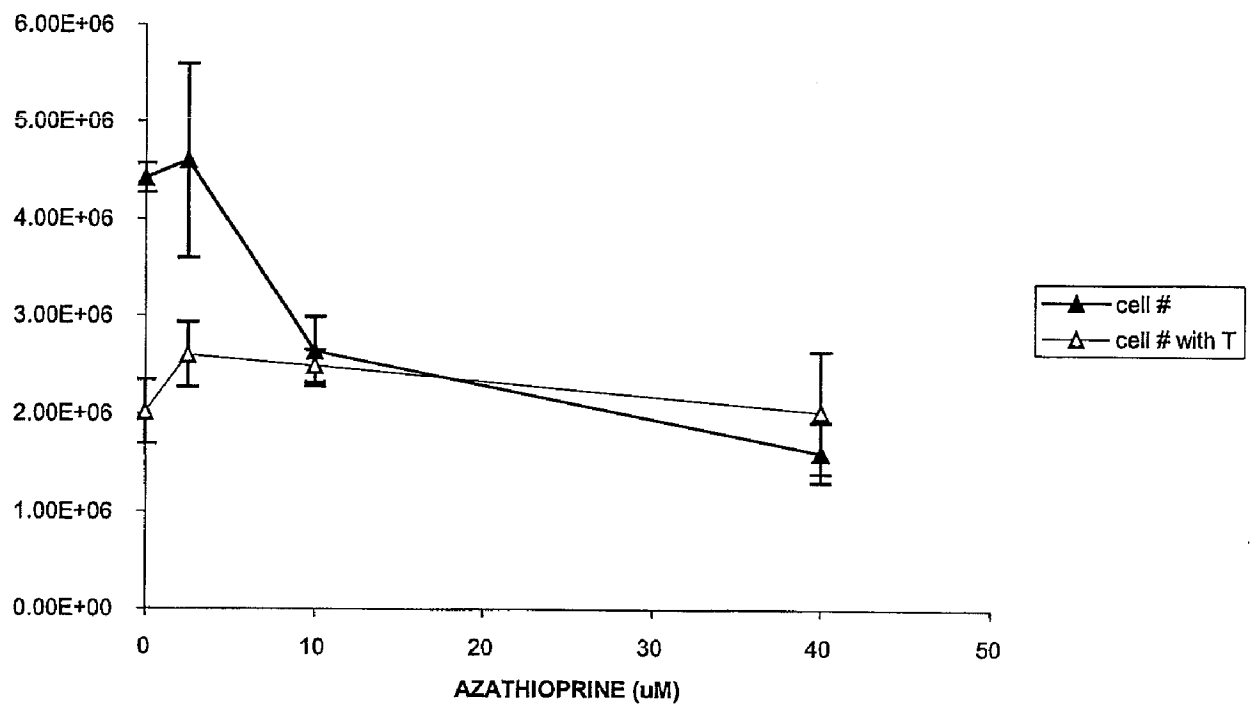
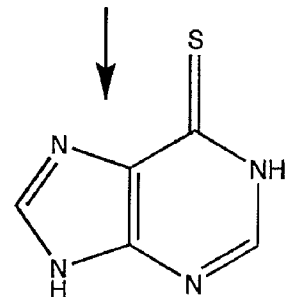
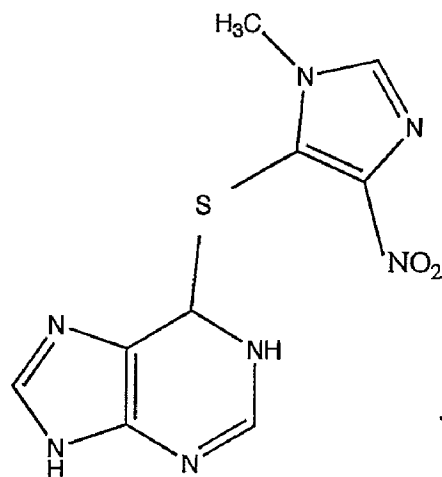


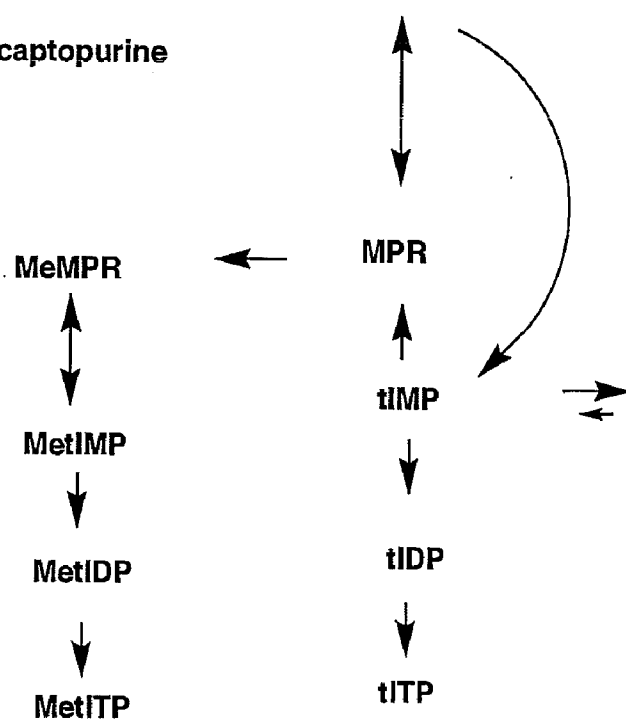
Fig. 5

Azathioprine



6-mercaptopurine

6-methyl mercaptopurine



6-thioguanine

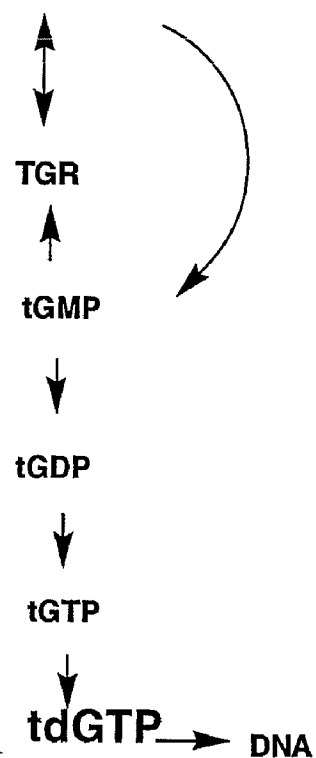


Fig. 6

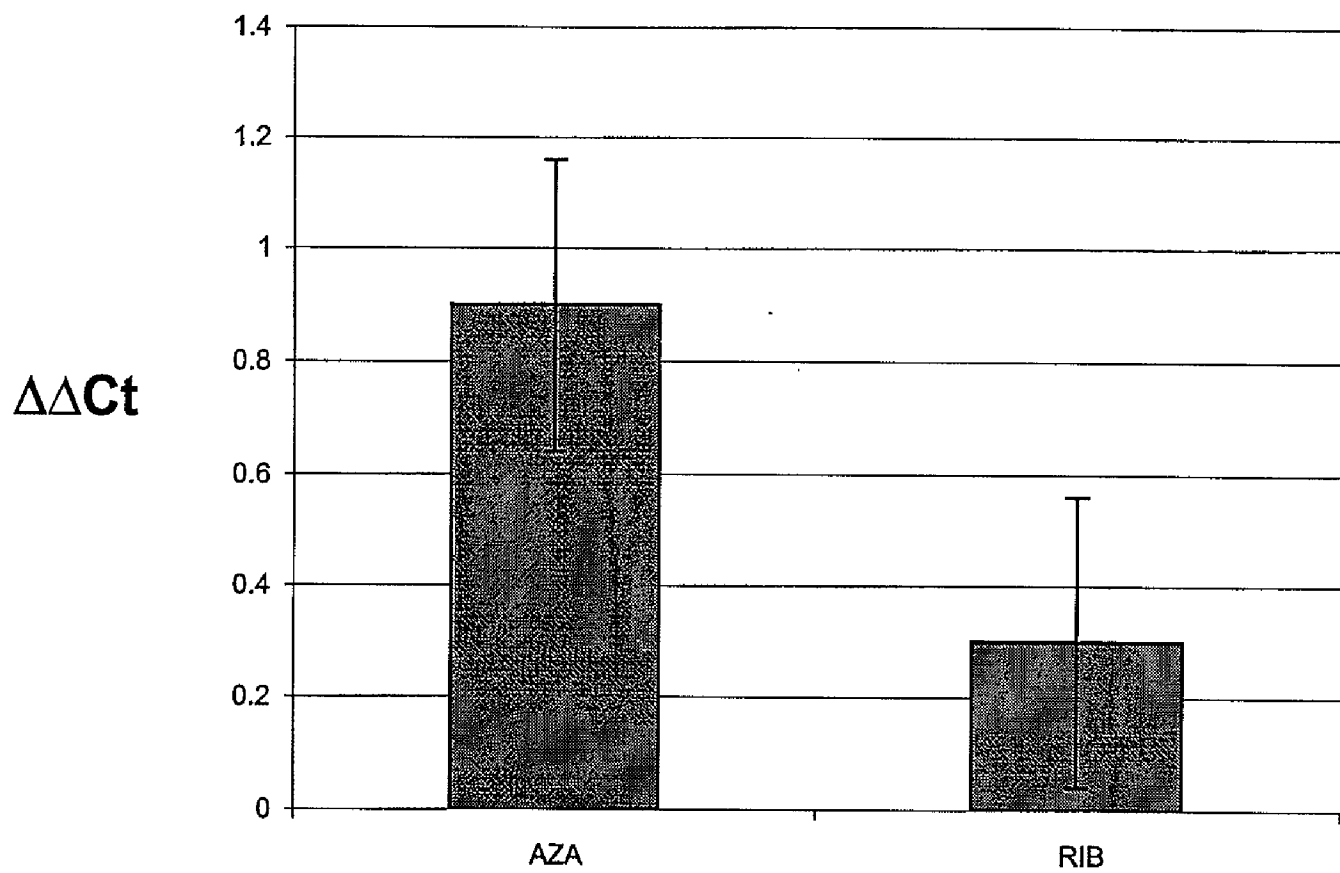


Fig. 7

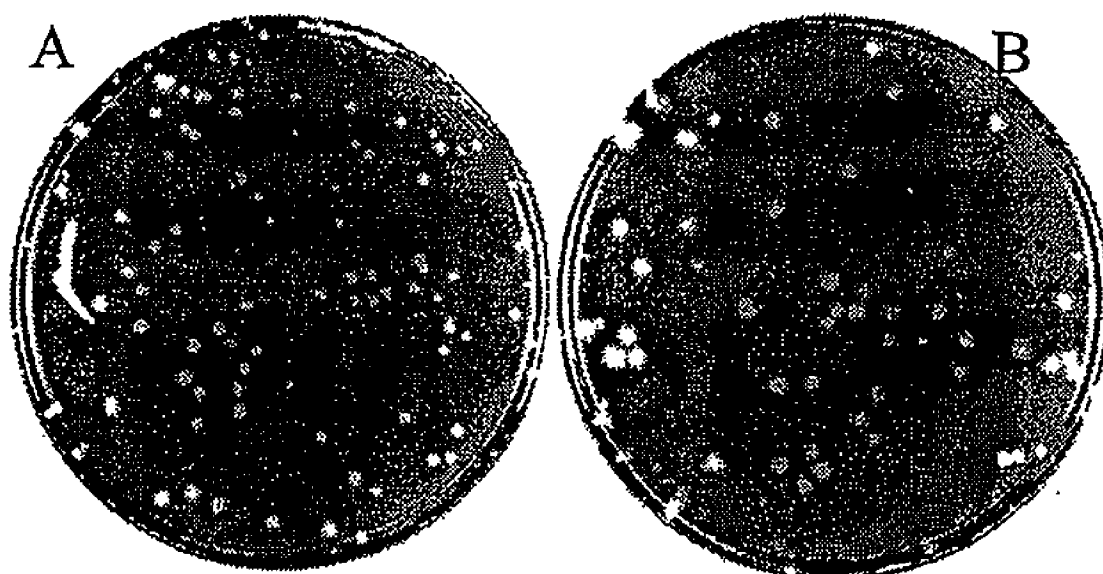


Fig. 8

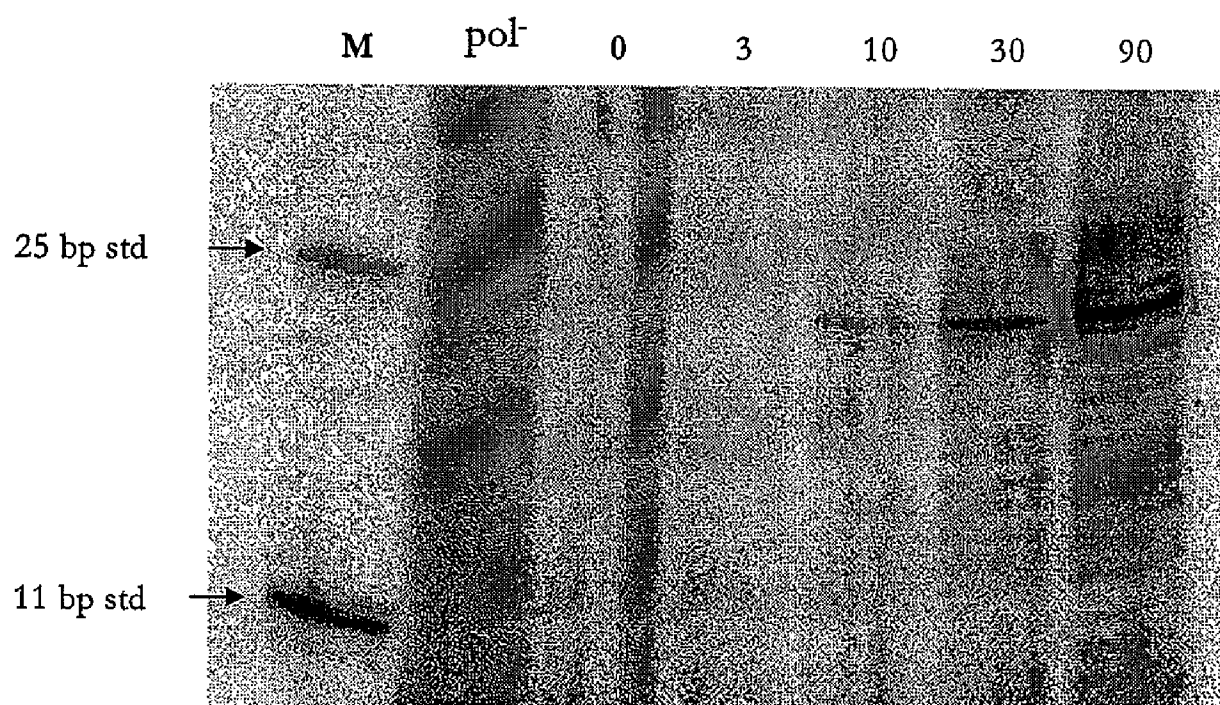


Fig. 9

Cis-AVTP vs. Trans-AVTP

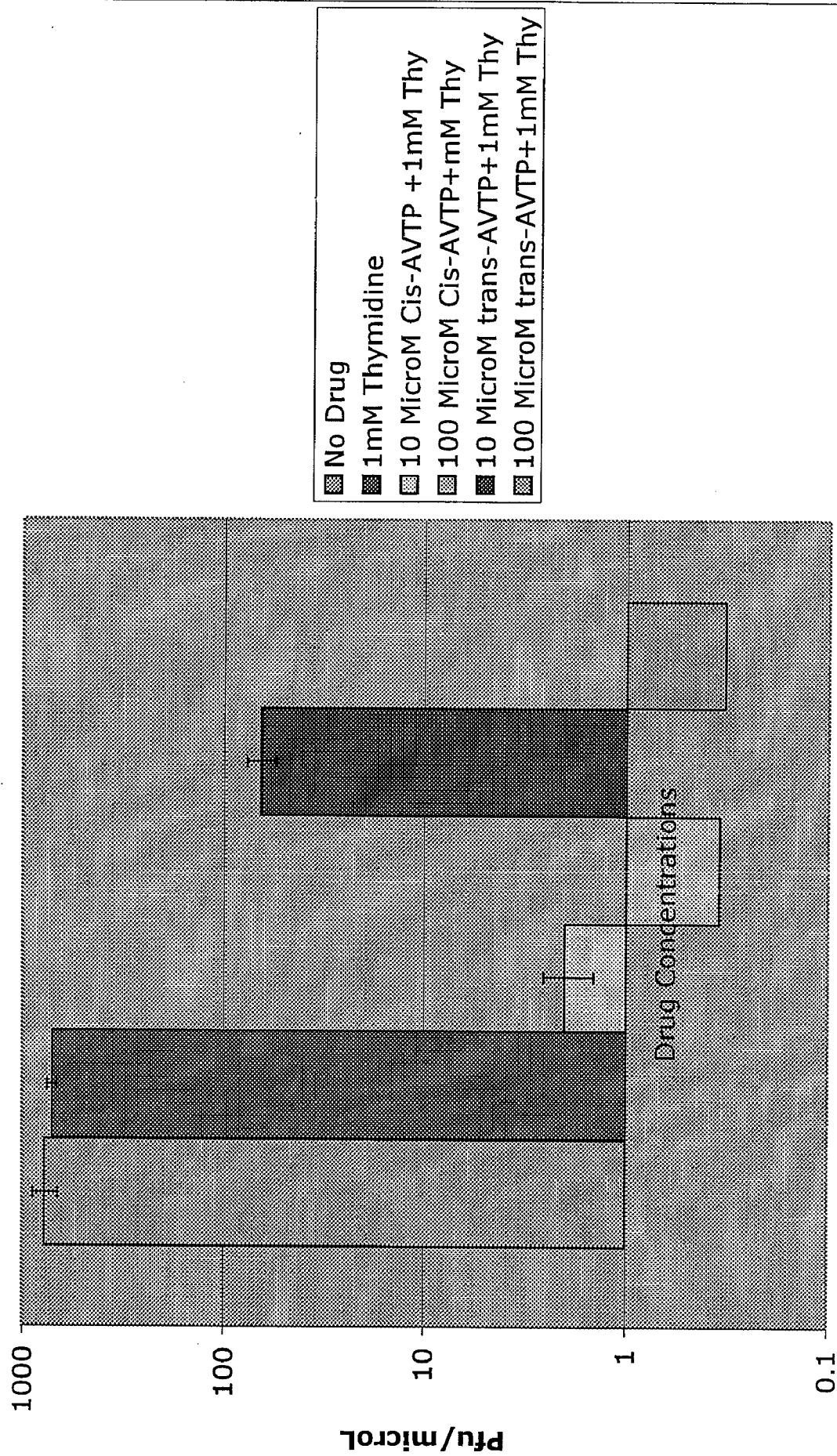


Fig. 10

6MP Metabolites

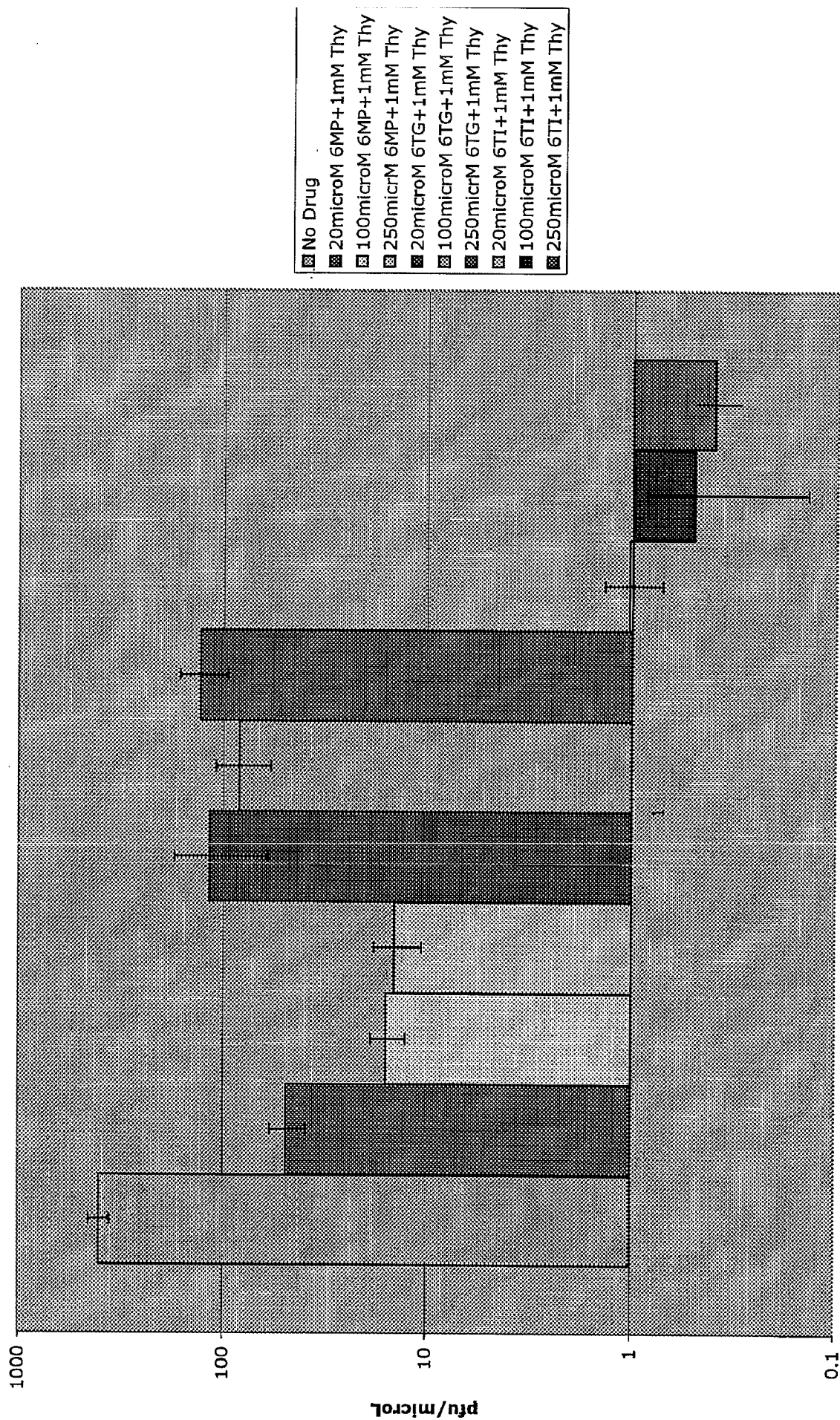


Fig. 11